



Motorenöle

Motor oils

Getriebeöle

Gear oils

**Zweitaktöle und
Traktorenöle**

*Two-stroke oils and
tractor oils*

Hydrauliköle

Hydraulic oils

**Industrie- und
Spezialschmierstoffe**

*Industrial and
specialty lubricants*

PENNASOL SUPER DYNAMIC PLUS SAE 15W-40

PENNASOL SUPER DYNAMIC PLUS SAE 15W-40 is a new HD-engine oil, highly compounded with high-level additives. It is well suited for gasoline and passenger car diesel engines, even with turbo charging. The high additive content guarantees excellent detergent, dispersant and antiwear properties. Ideally suited as a year-oil for mixed fleet.

PENNASOL SUPER DYNAMIC PLUS SAE 15W-40 is miscible with all other mineral oil based HD-motor oils.

ACEA-/API-specifications:

ACEA A3/B3

API SL

API CG-4 (obsolete)

API CF (obsolete)

OEM-Approvals:

MB-Approval 229.1

MAN M 3275-1



Meets/suitable for use:

(Meets the requirements of the OEM-Approval. An approval by name from the manufacturer is not present.)

MTU Type 2

Volvo VDS (level)

Mack EO-L (level)

Allison C4 (level)



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Typical characteristics PENNASOL SUPER DYNAMIC PLUS:

(The given data are typical data. Please observe operating prescriptions.)

Parameter	Method	Unit	
SAE class	SAE J 300		15W-40
Density 15 °C	DIN EN ISO 12185	g/cm ³	0.867 – 0.877
Kin. viscosity @ 40 °C	DIN 51562 -1	mm ² /s	99.6
Kin. viscosity @ 100 °C	DIN 51562-1	mm ² /s	13.8
Viscosity index	DIN ISO 2909		140
Total Base Number	DIN ISO 3771	mg KOH/g	9.1
Dyn. viscosity @ -25°C	DIN 51377	mPa*s	5,100
Flash point COC	DIN ISO 2592	°C	min. 210
Pour Point	DIN ISO 3016	°C	-33

Available Packaging:

	Bulk	965 Liter	208 Liter	60 Liter	20 Liter	4*5 Liter	4*4 Liter	12*1 Liter
PENNASOL SUPER DYNAMIC PLUS SAE 15W-40	•	•	•	•	•			

¹Version 8 – 10/2017

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